HELLENIC REPUBLIC

UNIVERSITY OF CRETE

SCHOOL OF SCIENCES AND ENGINEERING

Department of Computer Science - Graduate Programme
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DIPLOMA SUPPLEMENT

This Diploma Supplement model was developed by the European Commission, Council of Europe and UNESCO/CEPES. The purpose of the supplement is to provide sufficient independent data to improve the international "transparency" and fair academic and professional recognition of qualifications. It is designed to provide a description of the nature, level, context, content and status of the studies that were pursued and successfully completed by the individual named on the original accompanying qualification and it is free from any value judgements, equivalence statements or suggestions about recognition. Information in all eight sections should be provided. Where information is not provided, an explanation should give the reason why.

1. INFORMATION IDENTIFYING THE HOLDER OF THE QUALIFICATION

1.1 Family Name(s):

1.2 Given Name(s):

1.3 Place, Country of Birth:

1.4 Date of birth (day.month.year):

1.5 Student identification number or code:

2. INFORMATION IDENTIFYING THE QUALIFICATION

2.1 Name of qualification and (if applicable) title conferred (in original language):

Master's of Science degree in Computer Science and Engineering

2.2 Main field(s) of study for the qualification:

2.3 Name and status of awarding institution (in original language):

UNIVERSITY OF CRETE- PUBLIC UNIVERSITY

2.4 Name and status of institution (if different from 2.3) administering studies (in original language):

Same as 2.3

2.5 Language(s) of instruction/examination:

3. INFORMATION ON THE LEVEL OF THE QUALIFICATION

3.1 Level of qualification:

2nd CYCLE OF STUDIES (POSTGRADUATE STUDIES)

3.2 Official length of programme:

The duration of studies leading to the award of a Master of Science is four (4) consecutive semesters since the first registration

3.3 Access requirement(s):

The Graduate Studies Programme accepts Greek or foreign graduates of Schools of Sciences, Polytechnic Schools and University Departments, as well as graduates of Computer Science departments from Technological Institutes in Greece or acknowledged equivalent institutes abroad after a careful assessment of their qualifications.

4. INFORMATION ON THE CONTENT AND RESULTS GAINED

4.1 Mode of study:

Full-time attendance

4.2 Programme requirements:

The requirements for obtaining the MSc degree are as follows:

1. Fulfilment of the basic knowledge requirements, as these are specified by the Graduate Studies Regulations of the Department of Computer Science.
2. Completion, with satisfactory performance, of at least 42 ECTS, of which at least 12 ECTS must be from courses in the area of specialization. In case there are two areas of specialization, 12 more ECTS are required.
3. Completion of at least 18 ECTS from Special Topics Activities.
4. Completion of 15 ECTS from a literature search in the specialization area.
5. Completion of 15 ECTS from the evaluation of the Thesis research.
6. Successful writing and defense of the Master`s thesis (30 ECTS).
7. Elaboration of a graduate thesis in the area of specialization or, in case there are two areas, in one of the two areas, chosen by the student and approved by the supervising faculty member.

Successful course attendance by students of the 1st year of the Graduate Studies Programme is assessed by a newly-decreed criterion, the fulfilment of which allows students to proceed with the 2nd year of the Programme and to be eligible for a graduate thesis, while in case the criterion is not met, the student is obliged to terminate their study in the Programme. The criterion involves successful attendance in courses which complete 24 ECTS during the 1st year of the Programme, with at least 6.0 for each course and an average grade 7.0 for the entire 1st year.

4.3 Programme details: (e.g. modules or units studied), and the individual grades/marks/credits obtained:

The courses in which the above mentioned student was succesfully examined as well as the courses which the student has transferred from prior university studies or from which he is exempted, are the following:

Code Nr	Course Title	Grade	Examination Period	ECTS Credits

Title of Master's Thesis:

Towards a universal molecular classifier

The thesis was graded by a three member Committee.

Total ECTS Credits required for the degree: 120

Total ECTS credits:

4.4 Grading scheme and, if available, grade distribution guidance:

The maximum grade in a course is ten (10) and the passing grade is six (6). The averages of the course grades are computed using the following weight factor for each course:

Course Credit Units (CU)	Weighing Factor
1 or 2	1.0
3 or 4	1.5
5 or more	2.0

The student's performance in courses is satisfactory if it achieves: degree at least six (6) in each course and average of at least seven and a half (7.5).

The grading system is charecterized as follows:
EXCELLENT: from 8,50 to 10.
VERY GOOD: from 6,50 to 8,49
GOOD: from 6 to 6,49

4.5   Overall classification of the qualification (in original language):

5.   INFORMATION ON THE FUNCTION OF THE QUALIFICATION

5.1   Access to further study:

Access to postgraduate studies for a PhD Degree

5.2   Professional status (if applicable):

The Conferred Masters Degree (M.Sc.) holders are highly qualified professionals who can contribute to the promotion of research, technology and higher education in the field of Computer Science, as well as related areas.

6.   ADDITIONAL INFORMATION

6.1   Additional information:

According to the replacement Ministerial Decision number 206618/Z1 (FEK 3520/B´/29−12−2014). Reconstruction of the program under Law4485/2017(FEK 1589/9-5-2018 & FEK 1867/24-05-2018).
On the basis of the Department's curriculum, students are allowed to accumulate more that 120 ECTS credits during their studies.

According to the Ministry of Education & Religious Affairs circular (Φ5/4530/B3/17-5-2004), a student can be declared to have graduated before the graduation ceremony; specifically, on the day the grade of the last educational component, required by the programme of studies, is provided by the teacher. Prerequisite for the graduation is that the student has accumulated the number of ECTS credits required. The aforementioned student is declared to have graduated on 03/02/2020.

6.2   Further information sources:

The Study Guide for Graduate Studies at the Department of Computer Science: <http://www.csd.uoc.gr>

7.   CERTIFICATION OF THE SUPPLEMENT

7.1   Date:

7.2   Signature:

7.3   Capacity   HEAD OF THE DEPARTMENT

7.4   Official stamp or seal:

8.   INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM

(i)   Structure
According to the Framework Law (2007), higher education consists of two parallel sectors: the University sector (Universities, Polytechnics, Fine Arts Schools, the Open University) and the Technological sector (Technological Education Institutions (TEI) and the School of Pedagogic and Technological Education).

The same law regulates issues concerning governance of higher education along the general lines of increased participation, greater transparency, accountability and increased autonomy.

There are also State Non-university Tertiary Institutes offering vocationally oriented courses of shorter duration (2 to 3 years) which operate under the authority of other Ministries.

(ii) Access

Entrance to the various Schools of the **Universities** *(Panepistimio)* and **Technological Education Institutions (***Technologiko Ekpaideftiko Idryma* **- TEI)** depends on the general score obtained by Lyceum graduates on the Certificate, as described above (Section 5.iv), on the number of available places (*numerus clausus*) and on the candidates' ranked preferences among schools and sections.
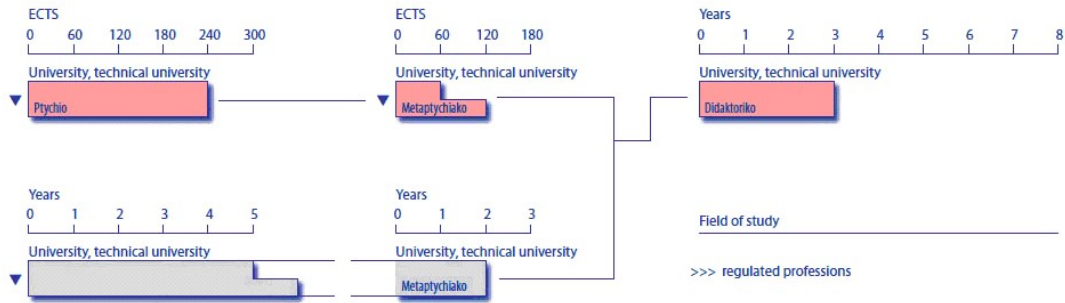
(iii) Qualifications

Students who successfully complete their studies in universities and TEI are awarded a *Ptychio* (first cycle degree). First cycle programmes last from four years for most fields to five years for engineering and certain other applied science fields and six years for medicine. The *Ptychio* leads to employment or further study at the post-graduate level that includes the one year second cycle leading to the second degree, *Metaptychiako Diploma Eidikefsis* - equivalent to the *Master's* degree - and the third cycle leading to the doctorate degree, *Didaktoriko Diploma*.

Recent legislation on quality assurance in Higher Education, the Credit Transfer System and the Diploma Supplement defines the framework and criteria for evaluation of university departments and for certification of student degrees. These measures aim at promoting student mobility and contributing to the creation of a European Higher Education Area. A detailed description of the Greek Education System is offered in:

☐   EURYBASE (<http://www.eurydice.org/Eurybase/frameset_eurybase.html>) and ☐
     EURYDICE (<http://www.eurydice.org>) database of the European Education Systems.

Higher education structure – 2010

ECTS
0   60   120   180   240   300
University, technical university
▼ | Ptychio |

ECTS
0   60   120   180
University, technical university
▼ | Metaptychiako |

Years
0   1   2   3   4   5   6   7   8
University, technical university
| Didaktoriko |

Years
0   1   2   3   4   5
University, technical university
▼

Years
0   1   2   3
University, technical university
| Metaptychiako |

Field of study

>>> regulated professions

■	Most common length of a Bologna cycle
▢	Other length of a Bologna cycle
▨	Programme outside the typical Bolgona model
■	Professional programme

ECTS

Credits according to the European Credit Transfer and Accumulation System

		regulated at national level	decided at institutional level
ALL	programmes have admission requirements	▼	▲
SOME		▽	△